

1 BILL NO. S-81-12-20

2 SPECIAL ORDINANCE NO. S-306-81

3
4 AN ORDINANCE approving City Utilities
5 Purchase Order No. A-010125, with
6 Liquid Carbonic Corporation for
7 liquid carbon dioxide for the
8 Filtration Plant.

9 BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF
10 FORT WAYNE, INDIANA:

11 SECTION 1. That City Utilities Purchase Order No. A-
12 010125, dated November 25, 1981, between the City of Fort Wayne,
13 by and through the City Utilities Purchasing Agent and the Board
14 of Public Works and Liquid Carbonic Corporation, for:

15 for the 1982 requirements for
16 liquid carbon dioxide for the
17 Filtration Plant,

18 at a cost of approximately 820 tons @ \$40.00 per ton, all as
19 more particularly set forth in said Purchase Order, which is on
20 file in the Office of the Department of Purchasing and is by
21 reference incorporated herein and made a part hereof, be and the
22 same is in all things ratified, confirmed and approved.

23 SECTION 2. That this Ordinance shall be effective
24 upon passage and approval by the Mayor.

25 
COUNCILMAN

26 APPROVED AS TO FORM
27 AND LEGALITY DECEMBER 4, 1981

28 
29 BRUCE O. BOXBERGER, CITY ATTORNEY
30
31
32

Read the first time in full and on motion by Burns, seconded by Eisbart, and duly adopted, read the second time by title and referred to the Committee City Clerk (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on 12-8-81, the 12 day of December, 1981, at 10 o'clock M., E.S.T.

DATE: 12-8-81

Charles W. Westerman
CHARLES W. WESTERMAN
CITY CLERK

Read the third time in full and on motion by Burns, seconded by Talarico, and duly adopted, placed on its passage. PASSED (~~LOST~~) by the following vote:

	<u>AYES</u>	<u>NAYS</u>	<u>ABSTAINED</u>	<u>ABSENT</u>	<u>TO-WIT:</u>
<u>TOTAL VOTES</u>	<u>9</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>BURNS</u>	<u>✓</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>EISBART</u>	<u>✓</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>GIAQUINTA</u>	<u>✓</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>NUCKOLS</u>	<u>✓</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>SCHMIDT, D.</u>	<u>✓</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>SCHMIDT, V.</u>	<u>✓</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>SCHOMBURG</u>	<u>✓</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>STIER</u>	<u>✓</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>TALARICO</u>	<u>✓</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

DATE: 12-22-81

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (ZONING MAP) (GENERAL) (ANNEXATION) (SPECIAL) (APPROPRIATION) ORDINANCE (RESOLUTION) No. 1-306-81 on the 22nd day of December, 1981.

Charles W. Westerman ATTEST:
CHARLES W. WESTERMAN - CITY CLERK

(SEAL) John Nuckols
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 23rd day of December, 1981, at the hour of 10:00 o'clock PM, E.S.T.

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Approved and signed by me this 28th day of Dec 1981, at the hour of 3 o'clock PM, E.S.T.

Winfield C. Moses, Jr.
WINFIELD C. MOSES, JR.
MAYOR

BILL NO. S-81-12-20

REPORT OF THE COMMITTEE ON CITY UTILITIES

WE, YOUR COMMITTEE ON City Utilities TO WHOM WAS REFERRED AN
ORDINANCE approving City Utilities Purchase Order No. A-010125,
with Liquid Carbonic Corporation for liquid carbon dioxide for the
Filtration Plant

HAVE HAD SAID ORDINANCE UNDER CONSIDERATION AND BEG LEAVE TO REPORT
BACK TO THE COMMON COUNCIL THAT SAID ORDINANCE DO PASS.

PAUL M. BURNS, CHAIRMAN

VIVIAN G. SCHMIDT, VICE CHAIRMAN

BEN A. EISBART

SAMUEL J. TALARICO

ROY J. SCHOMBURG

12-22-81
DATE 12-22-81 CONSIDERED IN
CHARLES W. VETERAN, CITY CLERK

FORM PAPO-1
APPROVED BY THE
STATE BOARD OF
ACCOUNTS FOR
CITY UTILITIES AND
CIVIL CITY
FORT WAYNE 1980

City of Fort Wayne
DEPARTMENT OF PURCHASES
NUMBER ONE EAST MAIN STREET, ROOM 940
FORT WAYNE, IN 46802

MAIL ALL CORRESPONDENCE, CLAIM VOUCHERS, ETC., TO:

FILTRATION PLANT
One Main Street
Fort Wayne IN 46802

210

LIQUID CARBONIC CORP.
24700 Center Ridge Road
West Lake OH 44145

9259-01

DELIVER TO: DEPART-
MENT OR DIVISION

FILTRATION PLANT
GRISWOLD DRIVE
FORT WAYNE IN 46805

PURCHASE ORDER NUMBER

A-010125

DATE

REQ. NO.

11/20/81 71-130-16

1089

THE ABOVE INFORMATION MUST APPEAR ON ALL INVOICES,
BILLS OF LADING, DELIVERY TICKETS, PACKAGES AND
CORRESPONDENCE.

INVOICE IN DUPLICATE

CIVIL CITY

CITY UTILITIES

APPROPRIATION
AND FUND NUMBER

21-154.01

CASH DISCOUNT TERMS

% IF PAID WITHIN

DAYS FROM DELIVERY AND

ACCEPTANCE OF GOODS OR PERFORMANCE OF SERVICES. (DEDUCTION FOR DISCOUNT SHOWN BELOW)

QUANTITY REQUIRED	UNIT	MATERIALS, SUPPLIES OR SERVICES	UNIT PRICE	AMOUNT
		TAX EXEMPT (UNLESS OTHERWISE INDICATED)		
		BLANKET PURCHASE ORDER FOR 1982		
		Liquid Carbon Dioxide - approx. 820 tons @ \$40.00 per ton delivered		
		PRICES PER BID REFERENCE #625		
		SUBJECT TO COUNCILMANIC APPROVAL		
		ORD. NO. _____		
		DATE: _____		
		FOR INFORMATION: AARON M. GLUCK (219) 423-7677		

COMPLIANCE WITH THE
DELIVERY DATE RE-
QUESTED WILL AVOID
FOLLOW UP CORRE-
SPONDENCE.

UNLESS OTHERWISE INDI-
CATED THE PRICES SHOWN
INCLUDE ALL CHARGES
FOR DELIVERY, PACKING,
ETC. NECESSARY TO COM-
PLETE DELIVERY TO DES-
TINATION SPECIFIED.

NOTE

READ
INSTRUCTIONS ON
THE BACK OF THIS
ORDER

THE CONTRACTOR OR VENDOR
BY ACCEPTING THIS ORDER,
AGREES TO THE GENERAL CON-
DITIONS AND TERMS OF AGREE-
MENT ON THE BACK OF THIS OR-
DER.

UNLESS OTHERWISE INDICATED,
THE PRICES SHOWN DO NOT IN-
CLUDE TAXES OF ANY KIND.

EXEMPTION BLANKS WILL BE
FURNISHED WHEN NECESSARY

INDIANA SALES TAX EXEMPTION
CERTIFICATE NUMBER
034508-03

IF THIS ORDER DOES NOT
AGREE WITH YOUR QUOTA-
TION, KINDLY RETURN
IT WITH AN EXPLANA-
TION.

I HEREBY CERTIFY THAT THE COST OF THE ABOVE PURCHASE IS FULLY COVERED
BY UNENCUMBERED BALANCES IN THE ABOVE FUNDS AND THAT THE EXPEND-
ITURE THEREFORE HAS BEEN DULY AUTHORIZED AND APPROPRIATED.

CITY CONTROLLER

PER _____

I HEREBY CERTIFY UPON MY OWN PERSONAL KNOWLEDGE THAT THIS ORDER IS
AUTHORIZED BY A PROPERLY EXECUTED AND APPROVED REQUISITION ON FILE
IN THIS OFFICE.

DIRECTOR OF PURCHASES

PER _____

BID #: Liquid Carbon Dioxide

BIDDER

M E M O R A N D U M

To: Board of Public Works Date: 11/20/81
 From: Aaron M. Gluck, Director of Purchases
 Subject: Bid Reference Number 0625

Attached are copies of Bids received for the 1982 Requirements for Liquid Carbon Dioxide for the Filtration Plant. Purchase Order Number A-010125 has been assigned to Liquid Carbonic Corporation.

Of the two bids received, the bid from Liquid Carbonic Corporation was the lowest while meeting all specification requirements of the Filtration Plant.

Please include the attached supporting information when this ordinance is submitted to City Council for Approval. Also, please insure that no confirming Purchase Order number is given to Liquid Carbonic Corporation until Purchasing receives written confirmation of Council Approval.



 Aaron M. Gluck, Director
 Department of Purchases

APPROVED ☒
 Board of Public Works

To W. Stahl
Ruth Anderson
Betty R. Collins

Council
 12/8/81

71-130-16
 11/25/81

CITY OF FORT WAYNE

DEPARTMENT OF PURCHASES

Number One Main St., Ft. Wayne, Ind. 46802

INVITATION

Conditions, subject to the conditions on the reverse hereof, are requested on the following list of materials, supplies, equipment or services, for the department as mentioned, with delivery to destination as shown below. Conditions shall include all charges for delivery, handling, etc. Advise your reply as indicated below.

*Mail all replies and correspondence, etc. to Attn. of

Aaron M. Gluck

DEPARTMENT OF PURCHASES

Room 940, Number One Main St., Ft. Wayne, Ind. 46802

REQUIRED FOR DELIVERY TO:

Department
or Division Filtration Plant

Griswold St.

Address Fort Wayne, IN 46803

RETURN ORIGINAL TO THE CITY—RETAIN DUPLICATE COPY FOR YOUR FILE

Closing

Time of Bid: October 15, 1981 at 11:00 am.

TAXES: THE CITY IS EXEMPT FROM FEDERAL EXCISE AND INDIANA STATE SALES TAX. THE CITY'S INDIANA SALES TAX EXEMPTION CERTIFICATE NUMBER IS NO. 0001. PRICES SHOULD NOT INCLUDE THESE TAXES. See "Instructions to Bidders" No. 10 on reverse hereof for details.

TAX EXEMPT (Unless otherwise indicated)

Quantity	Unit	Materials, Supplies, Equipment or Services	Unit Price	
		1982 REQUIREMENTS		
		LIQUID CARBON DIOXIDE - REQUIREMENTS ATTACHED		
		Our estimated annual requirements will be 820 tons. If one bidder should submit a substantially lower guaranteed firm price, very serious consideration would be given to awarding a large portion of our requirements to that company.	\$40.00/ton	
		The item will be shipped only upon issuance of departmental purchase orders, as our need dictates.		
		The accompanying NON-COLLUSION AFFIDAVIT and BID SURETY FORM must be properly executed and submitted as a part of your bid.		
		We require a guaranteed firm price for all shipments made to us during the Period of January 1, 1982 thru December 31, 1982.		
		We reserve the right to divide our purchases among those bidders who in our estimation furnish satisfactory products.		
		Affirmative Action: One File: <u>X</u> Attached: _____		

Bid Bond required ☐ YES ☒ NO 5% Performance Bond NO ☒ YES ☐ See Instructions Item No. 15 on reverse side hereof.

Terms % cash discount if paid within days from delivery and acceptance of goods or completion of service

PROPOSAL OR BID

In compliance with the above invitation for bids and subject to all conditions thereof, the undersigned offers and agrees, if this bid be accepted within a reason time from date of closing, to furnish any or all of the items or render such services upon which prices are quoted, in accordance with the specifications applying and at price set opposite each item.

Delivery of any or all of the items or completion of services indicated shall be made within days from receipt of order.

IMPORTANT

As delivery may be a deciding factor in the award of an order, it is important that bidders furnish the information requested above.

Signature Lawrence S. Shawnee
LIQUID CARBONIC CORPORATION

Name of Company D.B. Gilbert, Reg. Sis. Mer

For 24700 Center Ridge Road

Address Westlake, Ohio 44145

City 10/13,

Page 1 of 0Ref. No. 625Date 9-29-81

Date wanted 10-15
81 /11:00am

Fund
Appropriation No.

Typical
Analysis

Sample No. O-068
Project No. CO₂-3478QC
Cyl. Sent: 03-12-81
Cyl. Rec'd. 03-27-81

CO₂ ANALYSIS

Oregon, Ohio

April 06, 1981

OBJECT:

CO₂ quality control program to analyze
samples for total purity.

SAMPLE

IDENTIFICATION: A cylinder containing CO₂ was received
from the SOHIO plant storage tank in Oregon.

<u>RESULTS:</u>	<u>Impurities</u>	<u>Concentration</u>	<u>LCC Specification</u>
	Hydrogen	N.D.*	20 ppm. max.
	Oxygen	0.1 ppm.	8 ppm. max.
	Nitrogen	1.4 ppm.	60 ppm. max.
	Carbon Monoxide	N.D.*	1 ppm. max.
	Methane	N.D.*	20 ppm. max.
	Other Hydrocarbons	0.1 ppm.	1 ppm. max.
	Moisture	3.4 ppm.	8 ppm. max.
	Total purity by difference:	99.99%	99.9% minimum

N.D.* - None Detected - Detectable limit < 0.1 ppm.
Odor Test - Odorless

Reported by:

N. Z. Baileza

Approved by:

Paul A. Wojtana

19

cc:

H. C. Senning	-	LaSalle Street
J. S. Lindsey	-	LaSalle Street
P. A. Wojtana	-	Office
J. E. Schreiber	-	LaSalle Street
M. Kennedy	-	Oregon ✓
D. J. Forgash	-	Westlake

CITY OF FORT WAYNE

DEPARTMENT OF PURCHASES

Number One Main St., Ft. Wayne, Ind. 46802

INVITATION

Cotations, subject to the conditions on the reverse hereof, are requested on the following list of materials, supplies, equipment or services, for the Department as mentioned, with delivery to destination as shown below. Cotations shall include all charges for delivery, packing, etc. Address your reply as indicated below.

*Mail all replies and correspondence, etc. to Attn. of

Aaron M. Gluck

DEPARTMENT OF PURCHASES

Room 940, Number One Main St., Ft. Wayne, Ind. 46802

REQUIRED FOR DELIVERY TO:

Department
or Division Filtration Plant

Griswold St.

Address Fort Wayne, IN 46803

RETURN ORIGINAL TO THE CITY—RETAIN DUPLICATE COPY FOR YOUR FILE

Closing
Time of Bids October 15, 1981 at 11:00 am.

TAXES: THE CITY IS EXEMPT FROM FEDERAL EXCISE AND INDIANA STATE SALES TAX. THE CITY'S INDIANA SALES TAX EXEMPTION CERTIFICATE NUMBER IS NO. 4488. PRICES SHOULD NOT INCLUDE THESE TAXES. See "Instructions to Bidders" No. 10 on reverse hereof for details.
TAX EXEMPT (Unless otherwise indicated)

Quantity	Unit	Materials, Supplies, Equipment or Services	Unit Price	%
		1982 REQUIREMENTS		
		LIQUID CARBON DIOXIDE - REQUIREMENTS ATTACHED		
		Our estimated annual requirements will be 820 tons. If one bidder should submit a substantially lower guaranteed firm price, very serious consideration would be given to awarding a large portion of our requirements to that company.		
		The item will be shipped only upon issuance of departmental purchase orders, as our need dictates.		
		The accompanying NON-COLLUSION AFFIDAVIT and BID SURETY FORM must be properly executed and submitted as a part of your bid.		
		We require a guaranteed firm price for all shipments made to us during the Period of January 1, 1982 thru December 31, 1982.		
		We reserve the right to divide our purchases among those bidders who in our estimation furnish satisfactory products.		
		Affirmative Action: One File:		

95.00/TON
SPLIT:
75.00/TON
ONE
SUPPLIER

Bid Bond required ☐ YES ☒ NO 5% Performance Bond ☒ YES ☐ NO
See Instruction Item No. 16 on reverse side hereof.
Terms % cash discount if paid within days from delivery and acceptance of goods or completion of service.

PROPOSAL OR BID

In compliance with the above invitation for bids and subject to all conditions thereof, the undersigned offers and agrees, if this bid be accepted within a reasonable time from date of delivery, to furnish, pay or all of the items or render such services upon which prices are quoted, in accordance with the specifications applying and at the prices set opposite each item.

Delivery of any or all of the items or completion of services indicated shall be made within days from receipt of order.

IMPORTANT

As delivery may be a deciding factor in the award of an order, it is important that bidders furnish the information requested above.

Sign Here

CAPOOX DIV. OF CHELTON Corp.
William T. Gluck
Address 114 W 48th Street
Chicago, Ill 60609

Memorandum

To Aaron M. Gluck, Director of Purchasing Date November 2, 1981
From Glen R. Patrick, Superintendent, Filtration Plant
Subject Water Treatment Chemicals for Year 1982

COPIES TO:

I recommend purchasing water treatment chemicals for the Filtration Plant from the following vendors:

Bid No. 617 - Pebble Lime

Marblehead Lime Co. and Mississippi Lime Co.

Divide our purchases between these two bidders. It has long been our policy to maintain two sources of supply for pebble lime. In the event one supplier experiences labor or production problems, the other supplier can maintain our requirements.

The available calcium oxide (CaO) content of Black River Mining Co. (lowest bidder) is 88-90 percent. An available calcium oxide content of less than 90 percent is considered poor quality lime. The available calcium oxide content for both Marblehead Lime Co. and Mississippi Lime Co. will average between 92-96 percent. Technical data sheets from all three of the lime companies are attached along with an analysis of lime samples performed by the Filtration Plant laboratory.

Bid No. 618 - Soda Ash

Allied Chemical Corporation

One of three identical low bidders.

Bid No. 619 - Powdered Activated Carbon

Husky Industries, Inc. - Watercarb

Lowest bidder.

Bid No. 620 - Ferric Sulfate

Cities Service Company

Only bidder.

Aaron M. Gluck, Director of Purchasing
Water Treatment Chemicals for Year 1982

Page -2-

Bid No. 621 - Sodium Chlorite

Herbert-Verkamp-Calvert Chemical Co.

Other bidder was for crystal sodium chlorite in 100# drums, not liquid sodium chlorite as per our specifications.

Bid No. 622 - Anhydrous Ammonia

Ulrich Chemical, Inc.

One of two identical low bidders.

Bid No. 623 - Sodium Silicofluoride

Chemtech Industries

Lowest bidder.

Bid No. 624 - Liquid Chlorine

Herbert-Verkamp-Calvert Chemical Co.

Lowest bidder, when no demurrage clause is taken into consideration.

✓ Bid No. 625 - Liquid Carbon Dioxide

Liquid Carbonic Corporation

Lowest bidder.

545
TITLE OF ORDINANCE CITY UTILITIES PURCHASE ORDER A-010125, 1982 REQUIREMENTS FOR LIQUID

DEPARTMENT REQUESTING ORDINANCE CARBON DIOXIDE FOR THE FILTRATION PLANT.
Board of Public Works

SYNOPSIS OF ORDINANCE City Utilities Purchase Order A-010125, for the 1982 requirements
for liquid carbon dioxide for the Filtration Plant. Liquid Carbonic Corporation
assigned the Purchase Order. Of the two bids received, the bid from Liquid Carbonic
Corp. was the lowest while meeting all specification requirements of the Filtration
Plant.

EFFECT OF PASSAGE The 1982 requirements for liquid carbon dioxide will be met.

EFFECT OF NON-PASSAGE The above described cannot be purchased.

MONEY INVOLVED (DIRECT COSTS, EXPENDITURE, SAVINGS) 1982 BLANKET PURCHASE ORDER, APPROXIMATELY

820 Tons @ \$40.00 per ton delivered.

ASSIGNED TO COMMITTEE _____